

Preparation of Straight Dyes in the Printing of
Textiles, by A. I. Barinova, K. V. ~~KOMLE~~, Komle,
12 pp.

RUSSIAN, no per, Tekstil Prom, No 8, 1949, pp. 22-24.

QQMG Tr
QMT-266

USSR
Economic

114,446

Jan 442 22 CTS

Automatization of Looms for Production of Burlap,
2 pp. UNCLASSIFIED

Full translation.

RUSSIAN, per, Tekstil Prom, No 3, 1950, p 44.

QMT-358

USSR - Econ

Jul 52 CTS

DMX

Periodical, Tekstil Prom,
No 6, Gizlegprom, Moscow,
1950

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OQMG Tr, QMT-22

Nov 1950 CTS

Improvement of the Quality of Staple Fiber,
2 pp. UNCLASSIFIED

RUSSIAN, per, Tekstil Prom, No 7, 1950, p 49.

QMF Tr 485

USSR
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11,270

- 1

Periodical, Tekstil Prom,
No 7, Gizlegprom, Moscow,
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OQMG Tr, QMT-21

Nov 1950 CTS

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Nov 1950 CTS

Stability of Rongalite, by P. S. Balachev.

RUSSIAN, per, Tekstil Prom, Feb 1950, Vol 10,
pp 35, 36.

Sci Museum Lib No 50/3261 - London

Analysis of the Performance of Pedal
Feed Regulators, by A. K. Kiselev.

RUSSIAN, per, 'Tekstil' Prom', No 6,
1951, pp 25-27.

CSIRO

Sci - Engr
May 62

196,733

New Device for the Determination of the
Tension of Warp Threads on the Loom, by
K. G. Alekseev,

RUSSIAN, per, Tekstilnaya Promyshlennost,
Vol XI, No 6, pp 32-33. 1951

C.S.I.R.O.

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May 60

116,366

Concerning the Designing of Fabrics, by A. M. Kuz-
netsov, 10 pp. UNCLASSIFIED

Full translation

RUSSIAN, per, Textil Prom, No 7, 1951, pp 21-23.

QMT Tr 405

USSR

Economic - Textiles, fabrics, industry

Apr 53 CTS

1545

On the Relation Between the Structure and the
Properties of Azo dyes, by B. M. Bogoslovskiy,
F. I. Sadov, ~~UNCLASSIFIED~~

RUSSIAN, per, Tekstil' Prom., Vol XII, No 1, 1952,
pp 31-33.

Sci Tr Center
TT-434

15,177

Activators in Chlorine Bleaching, by I. G.
Mogutkin.

RUSSIAN, per, Tekstil Prom, No 3, 1952, pp
31-32; No 12, pp 23-24.

INSDOC-T2145

Sci - Chem

Jun 59

89,561

Scouring of Wool by Means of Ultrasonics, by
E. I. Garlinskaya, 4 pp.

RUSSIAN, per, Tekstil'naya Prom, Vol XII,
No 4, 1952, p 10.

Sci Tr Center
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New Size Formulae, by G. G. Katkov,
8 pp.

RUSSIAN, per, Tekstil' Prom, Vol XII,
No 4, 1952, pp 31-32.

ESLA 60-15374

Ref
Mar 62
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The Stability of Hydrosulfite in Aqueous Solutions,
by N. P. Solov'ev, 3 pp.

RUSSIAN, per, Tekstil'naya Prom, Vol XII, No 7,
1952, pp 34, 35.

Sci Tr Center
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Sci - Chemistry
Oct 1956 CTS/dex

Explanations to Professor W. A. Vasil'ev's Work
on the Theory of Drafting, by S. b. Kovner

RUSSIAN, per, Tekstil Prom, No 10, 1952, pp
28-31.

Sci Mus Sub 55/2772
Co-op Tr Sch 35

PT-3110

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CTB/DEK

Price 2.16n.(7.0d.)

Combating the Generation of Electrostatic Charges
in Textile Fibres, by N. Ya. Evdokimov,

RUSSIAN, Tekstil Promshlennost, MX 1952, No 7,
pp 17-19.

1065 D.S.I.R. Tr No CTS 13

Scientific - Electricity

List No 49, Apr 1953

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Explanations to Professor Vasil'ev's Work
on the Theory of Drafting, II, by S. S.
Kovner. UNCL

RUSSIAN, per, Tekstil Prom, No 11, 1952,
pp 25-29.

EXAR Co-op Tr Scheme 35

Sci - Engr
Feb 60

107,689

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New Method for the Biological Retting of Flax
Using Denitrifying Bacteria, by A. A. Kop'ev,
T. M. Dul'man, 8 pp.

RUSSIAN, no per, Tekstil Prom, No 12, 1952, pp
21-23.

Sci Tr Center RT-2500

Scientific - Engineering
Dec 55 CTS/DEX

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Increasing the Lubricating Power of Mineral
Oils, by Z. S. Stepanova, et al.

RUSSIAN, no per, Tekstil Prom, Vol XIV, No 2,
1954, pp 40-41.

Coop Trans Scheme Tr 208
8s.0d

Sci - Fuels,

36,394

Jul 1956

Chemical Transformations of Cellulose During Peroxide Bleaching, by E. D. Kaverzneva et al.

RUSSIAN, per, Tekstil'naya Promyshlennost', Vol XIV, No 3, 1954, pp 31-34.

Co-Op Tr Sch No 195
16s.0d. (4s.0d.)

Sci - Chemistry

39,324

Progress in the Woollen Industry, by V. E.
Gusev.

RUSSIAN, no per, Tekstil Prom, Vol XIV, No 4,
1954, pp 4-6.

Coop Trans Scheme Tr 211
L1.4s.

Sci - Engineering
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A Rapid Method of Measuring the Angle of Contact
in Wetting, by R. A. Fal'kovich,

RUSSIAN, per, Tekstil Prom, Vol XIV, No 4, 1954,
pp 36-37.

*Dep. of Ind. U.S. Bur. of Mins
and Geol. Survey, Wash. D.C., 72322*

Sci Mus Lib 56/3973

~~Scientific~~

Co-op Tr Sch No 103
12s Od. (2s. Od.)

Scientific - Chemistry Apr 55 CTS

22,578

The Work of the Laboratory of the Frunze Factory,
by S. S. Ivanov, P. B. Levi, 8 pp. UNCLASSIFIED

RUSSIAN, per, Tekstil Prom, Moscow, Jun 1954,
pp 9-11.

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22,439

Raising the Durability of Fabrics, by
A. V. Sokolov.

RUSSIAN, per, Tekstil Prom, Vol XIV, No
6, 1954, pp 41-44.

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Aug 58

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Jun 1954, pp 59.

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Textile Industry", 2 pp. UNCLASSIFIED
(ID 1276473)

RUSSIAN, per, Tekstil Prom, No 9, Moscow,
Sep 1954.

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USSR
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23,375

A. New Methods of Modifying Artificial and
Synthetic Fibers, by Z. V. Ukhanova, V. S.
Klimenkov, E. A. Kurilchikov, N. V. Mikhaylov;
B. The Relation Between Artificial Silk and the
Staple Fiber, by V. A. Usenko, 15 pp.
UNCLASSIFIED

RUSSIAN, per, Tekstil Prom, No 9, Sep 1954,
pp 11, 12-16.

G-2, OSUSA G-4445

USSR
Economic

24,018
May 55 CTS/DEX

...tion of Forces Acting on Fibres During
Swatching, by A. G. Sevost'yanov, B. K. Kucherov,
9 pp.

RUSSIAN, per, Tekstil'naya Promyshlennost' USSR,
Vol XIV, No 9, 1954, pp 16-19.

SLA 59-15151

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Vol 2, No 4

102,865

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*G-2, GSUSA
G-3847

USSR

Economic - Textile Industry Jan 55 CTS/DEX

Increased¹⁴⁶ the Resistance to Wear and Quality of
Cotton Cloths, by A. A. Kop'ev.

RUSSIAN, per, Tekstil'naya Promyshlennost, Vol
XIV, No 10, 1954, pp 31-33.

Co-Op Tr Sch No 194
10s.Od. (2s.Od.)

Sci - Engineering

39,322

The Employment of Storage Battery Loaders at
Cotton Mills, by A. Ya. Yampolskiy, 3 pp.
UNCLASSIFIED

RUSSIAN, per, Tekstil Prom, No 11, 1954,
pp 48-50.

G-2, CSUSA G-4338

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CRS 68/May 75

23,999

Testing Yarns and Semi-Finished Products
for Irregularity, by S. S. Ivanov.

RUSSIAN, per, Tekstilnaya Prom, No 12,
1954, pp 40-42.

Coop Trans Sch 150
16s.Od. (2s.Od.)

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Econ - Industry

Engineering 13

30,094

9th March 1969

Complex Mechanization of the Labor Consuming and
Heavy Work in the Cotton Ginning Industry, by
P. V. Baydyuk, 9 pp. (ID 1280038) UNCLASSIFIED

RUSSIAN, per, Tekstil Prom, Jan 1955, pp 7-10,
Moscow.

G-2, GSUSA G-4541

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24,019
May 55 CTS/DEX

Dynamical Problems of High-Speed Spindles,
by M. T. Kushul and V. S. Kuznetsov.

RUSSIAN, per, ^S Tekstilnaya Promyshlennost,
1955, pp 30-33.

ASLWB-CB121

Sci

71,571

Aug 58

Hypochlorite-Peroxide Bleaching of Sweing Thread, by
A. V. Surovaya.

RUSSIAN, per, Tekstil'naya Prom, No 2, 1955,
pp 34-38.

INSDOC-T2141

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Aug 59

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Improve the Quality of Waterproof Fabrics, by
P. A. Simigin, 15 pp. UNCLASSIFIED

RUSSIAN, per, Tekstil Prom, No 3, 1955, pp 27-30.

ACSI H-6362
ID 2144832

USSR
Econ
Jul 60

119 760

119 760

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Industry, 2 pp.

RUSSIAN, per, Tekstilyanaya Promyshlennost,
No 4, 1955, Moscow.

G-2, GSUSA G-4906

USSR
Economic

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"The Textile Industry," 2 pp, (ID 1297043).

RUSSIAN, mo per, Tekstil Prom, No 6, 1955.

G-2, GSUSA G-5411

USSR
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The Textile Industry, No 8; No 9, Table of Contents
Only, 4 pp.

RUSSIAN, per, Tekstilmaya Prom, No 8, No 9, 1955,
Moscow.

~~SECRET~~
A.C.S., I, 0-5800

31,319

USSR
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Peroxide Bleaching of Cotton and Linen Fabrics, by
M. Gershov, V. M. Anpilov, A. P. Koshkin, 5 pp.
RUSSIAN, per, Tekst Prum, Vol X, ^{V 1010} 1955, pp 42, 43.

INSDOC-T2134

SLA 61-14540

Sci
Aug 59

94, 532

Dynamometer for Determining the Strength and Elongation of the Running Thread, by A. Krylov, N. Krupekiy.

RUSSIAN, *Sper*, Tekstilnaya Prom, Vol XV, No 11, 1955, pp 38, 39.

CSIRO-3279

Sci

Aug 59

95,405

Effect of Stress on Yarn Elongation, by V. K.
Ponomarev.

RUSSIAN, per, Tekstil'naya Prom, Vol XV, No 12, 1955,
pp 46, 47.

CSIRO-3280

Sci

Aug 59

95, 408

Enant, A New Polyamide Fiber, by Strepikheyev,
Topchibashev, Shtein, 4 pp.

RUSSIAN, per, Tekstil'naya Prom, No 1, Jan
1956, pp 33, 34.

ACSI, G-9625

Sci -~~Chem~~stry

54,714

Oct 57

S-2726

RUSSIAN, per, Tekstil Prom, Vol XVI, 1956, pp 16-19

S-2726

RUSSIAN, per Tekstil Prom, Vol XVI, 1956, pp 19-24

S.2726

RUSSIAN, per, Tekstil Prom, Vol XVI, 1956, 22-26

New Method of Distributing the Size on the Width
of the Warp, by V. M. Rybakova.

RUSSIAN, per, Tekstil Prom, Vol XVI, 1956,
pp 27-29.

CSIRO

Sci - Engr
Aug 62

211, 459

Drafting Force Theory, by S. Kovner, 29 pp.

RUSSIAN, per, Tekstil'naya Prom, Vol XVI, No 2-3,
1956, pp 26-31, 20-24.

SLA R-3650

Sci

Aug 59

95,403

Trends in the Development of Cotton Combing Techniques, by A. N. Vanchikov.

RUSSIAN,
~~ENGLISH~~, per, Tekstilnaya Prom, Vol XVI, No 3,
1956, pp 31-34.

CSIRO

Sci - Enrg
Aug 62

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Rationalizing the Technological Processing of
Staple Fibre in the Worsted Spinning Mill, by G. O.
Lezhebrukh, T.V.Kononenko

RUSSIAN, per, Tekstilnaya Prom, No 4, 1956, pp
27-31.

ASLIB-08112

Sci

Jul 59

92,699

New Method of Doubling Rovings. I. Description
of the Method, by I. I. Finkel'shtein.

RUSSIAN, per, Tekstil Prom, No 6, 1956, pp 33-36.

ALL RTS 2079

Sci - Chem

Nov 62

217,540

Voyevodina, N. P.
PULSATOR APPARATUS FOR FATIGUE TESTS ON
FIBERS. [1960] 7p. 12 refs.
Order from LC or SLA mi\$1.80, ph\$1.80 60-18489

Trans. of Tekstilnaya Promyshlennost' (USSR) 1956,
v. 16, June, p. 51-52.

The apparatus permits the fiber to be tested by a
method which is based on the constancy in each cycle
of a given deformation quantity.

143,025

(Materials--Textiles, TT, v. 5, no. 3)

60-18489

1. Fibers--Fatigue
1. Voyevodina, N. P.

Office of Technical Services

Device With Radioactive Transmitting Element for
Control of Silver Unevenness, by K. D. Pismannik et al.

RUSSIAN, per, Tekhnicheskaya Prom. Vol XVI, No 7, 1956,
pp 49-52.

Co-Op Tr Sch Tr 397

Sci - Min/inst
Nov 57

55, 101

New Worsted Spinning Machines, by G. Krushev.

RUSSIAN, per, Tekstil Prom, Vol XVI, No 8, 1956, p
16.

¹
ASBZ-03212

Bo1

Aug 59

95, 404

Utilization of False Twist in Intermediate
Spinning Products, by P. I. Aristov.

~~TEXT~~

RUSSIAN, per, Tekstil' Prom, No 7, 1956,
pp 32-34.

CSIRO

Sci - Engr
May 62

196, 417

Improvement of the Work on Carbing Machines, by
Trompeter.

RUSSIAN, per, Tekstil Prom, No 9, 1956, pp
57, 58. K

ASLIB-GB112

Sci

Aug 59

95, 419

Problems of Chemical Transformation of Cellulose
in Peroxide Bleaching, by M. P. Kozlov.

RUSSIAN, per, Tekstil Proiz, Vol XVI, No 10,
1956, p 43.

Co-op Tr Sch Tr 402

Sci - Chemistry
Nov 57

55,126

Ershov, B. Ya. and Pukha, P. E.
EXPERIENCIA OBTENIDA EN LA ELABORACION DEL
YUTE EN LA FABRICACION DE SACOS (Opyt Parera-
botki Dzhuta v Meshochnom Proizvodstve) (Experience
Obtained in Jute Elaboration for Sack Manufacture).
9p. CID: 62-207.

Order from OTS, ETC or CID \$0.80 62-29207

Trans. in Spanish of Tekstil'naya Promyshlennost'
(USSR) 1956, v. 16, no. 10, p. 53-54.

DESCRIPTORS: Fibers (Natural), *Bags (Containers),
Textiles.

(Materials--Textiles, TT, v. 10, no. 7)

62-29207

1. Title: Jute
- I. Ershov, B. Ya.
- II. Pukha, P. E.
- III. CID-62-207
- IV. Centro de Información
y Documentación,
Madrid (Spain)

Office of Technical Services

Effect of De-Aeration of Viscoso on the
Spinning Process, by K. E. Perepelkin and
A. I. Macs.

RUSSIAN, per, Teks Prom, Nov 1956, pp 12 -13.

ASLIB-112

Sci

Aug 58

72,507

Dyeing of Viscose Staple on Continuous Cotton
Dyeing Machines. EK-210., by K. A. Dokin

RUSSIAN, par, Tekstilnaya Promyshlennost', Vol XVI,
pp 33-34. 1956

C.S.I.R.O.
Chief Librarian

Sci

May 60

116,154

Fridman, V. M.
APPLICATION OF SONIC AND ULTRASONIC VIBRA-
TIONS IN FABRIC DYEING. [1961] 11p.
Order from ODS or SLA \$1.60 61-14541

Trans. of Tekstil'nyi Prom[yshlennost'] (USSR) 1956,
v. 16, no. 12, p. 34-36.

DESCRIPTORS: *Dyes, *Textiles, Processing,
*Ultrasonics, *Vibration.

Vibrations of 0.1, 3, 22, 175 and 500 kc/sec were used
on viscose, cotton, wool, silk, Perlon, and other
fabrics. Dyeing was accelerated and the depth of color
increased under sonic vibrations although the effect was
insignificant with dense fabrics. Acceleration was
furthered by simultaneous mechanical vibration. The
effect at various ultrasonic frequencies depended upon
the fabrics, but it was greater than with sonic vibra-
tions. The depth of shade increased with increasing
intensity. Highly elastic vibrations intensified the
(Materials--Textiles, TT, v. 6, no. 4) (over)

61-14541

L. Fridman, V. M.

177630

Office of Technical Services

Tarasov, S. V.
HILATURA DIRECTA DEL YUTE (Bezrovnihae
Pryadenie Dzhuta) (Direct Spinning of Jute). 17p.
CID: 62-220.
Order from OTS, ETC or CID \$0.80 62-29220

Trans. in Spanish of Tekstil'naya Promyshlennost'
(USSR) 1956, v. 16, no. 12, p. 54-59.

DESCRIPTORS: *Threads, Textiles.

(Materials, TI, v. 10, no. 7)

62-29220

- I. Title: Jute
- I. Tarasov, S. V.
- II. CID-62-220
- III. Centro de Información
y Documentación,
Madrid (Spain)

Office of Technical Services

Transport of Thread by Means of a Trolley Electric
Car, by Kipnis, 3 pp. UNCLASSIFIED

RUSSIAN, per, Tekstil Prom, No 12, 1956, p 69.

ACSI H-6374

USSR
Econ
Jul 60

119,742

(HY-3908/1).

Jubilee of Prof V. Ya. Zotikov, 3 pp.

RUSSIAN; per, Tekstil Prom, No 1, 1957, p 68.

JPRS-1971-N

Sci - Misc

USSR

Biog

Nov 59

101, 624

High Speed Formation of Polyamide Fibers, by
G. I. Kudryavtsev, 6 p.

RUSSIAN, per, Tekstil'naya Promyshlennost, Vol XVII
No 2, pp 15-16.

SLA 60-10266

Sci
Apr 60
Vol III, No 3

112,013

Vibratory Thread Guide for a Spinning Machine, by
E. D. MIZONOV.

RUSSIAN, per, Tekstil Prom, Vol XVII, No 4, 1957,
pp 22-26.

ATS RJ-1747
ATS 62K24R

Sci - *st dng*
Jul 59

90,470

Synthetic Fibre, by Z. A. Zazulina, et al.
UNCL

RUSSIAN, per, Tekstil Prom, Vol XVII, No 5,
1957, pp 6, 7.

DSIR Lending Library Unit M.75 74

Sci - Chem
Apr 59

SLA 59-15719
JTC 52-17543
83,979

New Method of Obtaining Viscous Solutions in One
Apparatus, by E. M. Bogilavskii, et al.

11-13
RUSSIAN, par, Khimicheskii Protsess No 5, 1957, pp 11-15.

No 4?
Co-op Trans Sch 572

Sci - Engr
Mar 59

82,725

61-14542

Korikovskiy, P. K.
PRODUCTION OF TWO-PLY TWISTED YARN ON THE
SPINNING MACHINE. [1961] 4p. (2 figs. omitted).
Order from OTS or SLA \$1.10 61-14542

Trans. of Tekstil'naya Promyshlennost' (USSR) 1957,
v. 17, no. 5, p. 19-21.

DESCRIPTORS: *Threads, Textile Industry *Machines,
Production.

This method makes it possible to combine the process
of spinning one of the threads with the process of
twisting and doubling it with the other thread. (Author)

(Materials--Textiles, TT, v. 6, no. 1)

1. Title: Spinning
1. Korikovskiy, P. K.

NLL/5828.7 1965
C10981)
101720

Office of Technical Services

Small-Size Carding Machine ChMM-450. I,
Description of the Construction, by I. S.
Shuleshko, E. A. Kopelevich.

RUSSIAN, per, Tekstil' Prom, Vol. XVII,
1957, pp 22-26.

CSIRO 4694

Sci - Engr
May 62

196, 434

(NY-7024)

Designing an Automatic Factory, by V. G.
Ivliyev, 13 pp.

RUSSIAN, per, Tekstil Prom, May 1957,
pp 30-35.

JPRS 13561

193,894

Sci - Engr

Apr 62

The Small Combing Machine ChMM-450. I.
Description of Its Construction, by Ye. A.
Kopelevich, I. S. Shuleshko, 22 pp.

RUSSIAN, per, ~~Tekstil~~ Prom, Vol XVII, No 7,
1957, pp 22-26.

SLA 60-17780

CCIR O

Sci

129,432

OTS, Vol IV, No 3

Oct 60

Small-sized Carding Machine ChMM-450. 11.
Industrial Tests.

RUSSIAN, per, Tekstilnaya Promyshlennost, Vol XVII,
No 7, 1957, pp 26-29.

CSIRO

Oct. 62

Bystrov, A. M.

SOME RESULTS OF INVESTIGATION OF FABRIC
TENSIONS, PRODUCED BY THE ROLLER COMPEN-
SATOR (Nekotorye Rezul'taty Issledovaniya
Natyazhenii Tkani, Sozdavaemykh Rolikovym
Kompensatorom) tr. by P. Thistlethwaite. [1963] [24]p
(foreign text included) [CSIRO] no. 5789
Order from OTS, SLA, or ETC \$2.60 TT-63-23753

Trans. of Tekstil'naya Promyshlennost' (USSR) 1957,
v. 17 [no. 8] p. 36-40.

DESCRIPTORS: *Textiles, Machines, Manufacturing
methods, Stresses, Industrial equipment,

(Materials--Textiles, TT, v. 11, no. 1)

TT-63-23753

- I. Bystrov, A. M.
- II. CSIRO Trans-5789
- III. Commonwealth Scientific
and Industrial Research
Organization (Australia)

Office of Technical Services

N Continuous Scouring and Washing Of Worsted Dress
Material by F.I. Raikhlin and M.I. Antonova.

RUSSIAN, per, Tekstilnaya Promyshlennost, Vol XVII,
No 10, 1957, pp 43-45

CSIRO

Oct. 62

Textile Engineering: The Basis Of Technical Progress
In the Textile Industry. by A.S. Velikovskiy.

RUSSIAN, per, Tekstilnaya Promyshlennost, XVII,
No 11, 1957, pp 43-48.

CSIRO

Oct. 62

On the Deformation of Uniaxial Capron Fiber, by
Yu. A. Mazov, 8 p.

RUSSIAN, per, Tekstil'naya Pressa 1957,
Vol XVII, No 12, pp 16-17.

SLA 59-17430

Sci
Feb 60
Vol 3, No 9

107097

Research of Investigation of Fabric Tensions
Produced by the Roller Compensator, by
A. Bystrakov.

RUSSIAN, per, Tekstil'naya Promyshlennost,
Vol XVII, 1957, pp 35-40.

CSIRO/No 5700

Sci-M/M

Oct 63

15 676

GE-1

VLASOV P. V.

Utilization of radioactive isotopes in investigating formation
and structure of textiles

Die Anwendung radioaktiver Isotope bei der Untersuchung
der Gewebekonstruktion und -struktur

Tekstil'naya Prom., 18, No. 1, 29-31 (1958)

German

E u r a t o m

Some Characteristics of Flax Fibre Hot-Water Retting
and Steaming, by A. I. Dimitriyeva, ~~et-al.~~
UNCLASSIFIED

RUSSIAN, per, Tekstil'naya Prom, Vol XVIII, No 2,
pp 10-15.

*DSIR/TCL 111

Sci - Phys
Nov 58

Determination of Relationship Between
Irregularity of Lap and Card Sliver, by
Y. M. Koshenkov. USCL

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DESCRIPTORS: *Cotton textiles, *Starches,
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The use of sulphite-cellulose extracts for sizing cotton
warps is discussed. The advantage of this product is
due to the fact that it is a cheap waste product of the
cellulose and paper industries, has a good adhesive
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